

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce A. Beutel, et al.

Serial No.: 10/775,409

Filed: February 10, 2004

For: METHOD FOR IDENTIFICATION OF THE  
LOCATION OF MUTATIONS IN WHOLE  
GENOMES

Examiner: (not yet assigned)

Group Art Unit: 1645

Attorney Docket No.: 7285.US.01

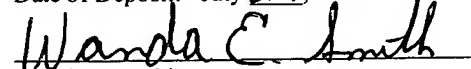
Date: July 22, 2005

**Certificate of Mailing under 37 CFR §1.8(a):**

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P.O. Box 1450  
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Date of Deposit: July 22, 2005

  
Wanda E. Smith

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Enclosed is a copy of the PCT International Search Report dated June 27, 2005 (conducted by the ISA/EP) in corresponding International Application No. PCT/US 2005/003110 in which references were cited. Applicants submit herewith Form PTO-1449 listing said references. Applicants respectfully request that the Examiner (1) initial each reference listed on the PTO-1449 form indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed PTO-1449 form to Applicants. Copies of the references are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR §1.97(b). Accordingly, no charge is required.

Respectfully submitted,  
Bruce A. Beutel, et al.

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Gabriela Ferrari-Dileo  
Registration No. P55,174  
Attorney for Applicants



DATE: July 22, 2005

SHEET 1 of 1

FORM PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

7285.US.01

SERIAL NO.

not yet assigned

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

APPLICANT(S)

Beutel, *et al.*

FILING DATE

February 10, 2004

GROUP

1645

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
	B1	03/074734	12.09.03	WO		

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

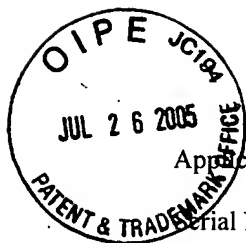
C1	Kai, R., et al., "Transformation of Temperature-Sensitive Growth Mutant of BHK21 Cell line to Wild-Type Phenotype with Hamster and Mouse DNA", Somatic Cell Genetics, New York, NY, Vol 9, No. 6, pgso 673-680 (1983)
C2	Levenson, R., et al., "Molecular Cloning of the Mouse Ouabain Resistance Gene", Proc. Of the National Academy of Sciences of the United States of America, Vol. 81, No. 5, pgs. 1489-1493 (1984)
C3	Smith, H.O., et al., "DNA Uptake Signal Sequences in Naturally Transformable Bacteria", Research in Microbiology, Elsevier, Amsterdam, NL, Vol. 150, pgs. 603-616 (1999)
C4	Zaawadzki, Piotr, et al., "The size and continuity of DNA Segments integrated in Bacillus transformation", Genetics, Vol. 141, No. 4, pgs. 1231-1243 (1995)
C5	
C6	
C7	
C8	
C9	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)



JFW

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TRANSMITTAL LETTER

MS Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled METHOD FOR  
IDENTIFICATION OF THE LOCATION OF MUTATIONS IN WHOLE GENOMES are the  
following:

1. Transmittal letter
2. Supplemental Information Disclosure Statement
3. U.S. PTO 1449 form
4. Copy of PCT Search Report for PCT/US2005/003110
5. Copies of cited references
6. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required  
under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17  
associated with this communication for which full payment had not been tendered, to Deposit  
Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
Bruce A. Beutel, et al.

Gabriella Ferrari-Dileo  
Registration No. 55,174  
Attorney for Applicants

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